

## Material Safety Data Sheet

All the information on this sheet relates to the concentrated product only, in use dilution will decrease any possible hazard significantly.

### Supplier



### Hydra International Corporation Inc

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<b>1. IDENTIFICATION</b>	Hydra ZX-100	
<b>2. COMPOSITION</b>	An aqueous blend of Sodium Hydroxide, Sodium Salt of Nitrilo Acetic Acid, Amphoteric Surfactant and dye	
<b>3. HAZARDS IDENTIFICATION</b>	Corrosive	
<b>4. FIRST AID MEASURES</b>	EYES SKIN INHALATION INGESTION	Flush with copious amounts of water and seek medical advice Wash with soap and water Not applicable In the unlikely event of ingestion seek medical aid immediately Give nothing by mouth to an unconscious person
<b>5. FIRE HAZARD &amp; FIRE FIGHTING PROCEDURES</b>	Non flammable	
<b>6. ACCIDENTAL RELEASE MEASURES</b>	SMALL SPILLS LARGE SPILLS	Wash away with water Cover with sand and earth. Pickup and hold for waste disposal
<b>7. HANDLING AND STORAGE</b>	Closed containers above 5°C	
<b>8. EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>	RESPIRATORY PROTECTION VENTILATION PROTECTIVE GLOVES EYE PROTECTION OCCUPATIONAL EXPOSURE LIMIT	Not applicable Not applicable Wear PVC or Rubber Gloves Wear goggles Not applicable
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	PHYSICAL STATE COLOUR ODOUR FLASHPOINT SOLUBILITY SPECIFIC GRAVITY	Liquid Brown Alkaline Non Flammable Water Soluble 1.195 + -0.01 @ 20°C
<b>10. STABILITY &amp; REACTIVITY DATA</b>	CHEMICAL REACTIVITY STORAGE STABILITY INCOMPATIBILITY HAZARDOUS DECOMPOSITION AND COMBUSTION PRODUCTS	Reacts as an Alkali Stable Acids and Acidic Material None
<b>11. TOXICOLOGICAL INFORMATION</b>	EYES SKIN INHALATION INGESTION	Corrosive Corrosive Not applicable Harmful/Corrosive
<b>12. ECOLOGICAL INFORMATION</b>	Not classified as dangerous to the environment	
<b>13. DISPOSAL CONSIDERATION</b>	As per current rules of local authority	
<b>14. TRANSPORTATION INFORMATION</b>	Contains Sodium Hydroxide. Corrosive. Packing Group II. UN 1824	
<b>15. REGULATORY INFORMATION</b>	LABELLING INFORMATION Contains 15% Sodium Hydroxide	
<b>RISK PHRASES</b>	R35	Causes severe burns
<b>SAFETY PHRASES</b>	S2 S24/25 S26 S36/37/39 S45	Keep out of reach of children Avoid contact with skin and eyes In case of contact with eyes rinse immediately with plenty of water and seek medical advice Wear suitable protective clothing, gloves and eye/face protection In case of accident or if you feel unwell seek medical advice immediately. Show product label.
<b>HAZARD SYMBOL</b>	CORROSIVE	
<b>16. OTHER INFORMATION</b>	1st September 2004	

The information contained in this document is provided in accordance with the requirements of Chemicals (Hazard Information & Packing) Regulations. The product should not be used for any purpose other than as stated on the label without obtaining specific written instructions directly from the supplier's Head Office. As specific conditions of use are outside the supplier's control the user is responsible for ensuring the requirements of relevant legislation are complied with. The user assumes all liability for damage or injury caused from abnormal use, failure to follow recommended practices & any hazard inherent in the nature of the product.